

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 06816-023009	Application No. 10/797,625
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Subbarao Surampudi, et al.	
		Filing Date March 9, 2004	Group Art Unit 1745

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
/SK/	AA	2002/0015872	02/2002	Surampudi et al.			
	AB	2002/0015868	02/2002	Surampudi et al.			
	AC	3,013,098	12/1961	Hunger et al.			
	AD	3,013,908	12/1961	Luck et al.			
	AE	3,113,049	12/1963	Worsham			
	AF	3,143,440	08/1964	Hunger et al.			
	AG	3,368,922	02/1968	Salyer			
	AH	3,425,873	02/1969	Worsham et al.			
	AI	3,442,715	05/1969	Dai Yee et al.			
	AJ	3,511,713	05/1970	Warzawski			
	AK	3,532,556	10/1970	Steele			
	AL	3,542,597	11/1970	Smith et al.			
	AM	3,634,140	01/1972	Von Krusenstierna			
	AN	3,811,817	05/1974	Mansnerus et al.			
	AO	3,899,354	08/1975	Kordesch			
	AP	3,992,223	11/1976	Gutbier			
	AQ	3,993,985	11/1976	Chopard et al.			
	AR	4,125,676	11/1978	Maricle et al.			
	AS	4,130,484	12/1978	Marwil et al.			
	AT	4,160,856	07/1979	Warszawski			
	AU	4,175,165	11/1979	Adlhart			
	AV	4,214,969	07/1980	Lawrance			
	AW	4,262,063	04/1981	Kudo et al.			
	AX	4,350,608	09/1982	Gestaut			
	AY	4,365,008	12/1982	DeCasperis et al.			
V	AZ	4,390,603	06/1983	Kawana et al.			
/SK/	BA	4,395,322	07/1983	Harris			

Examiner Signature /Stephen Kalafut/	Date Considered 09/23/2007
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
/SK/	BB	4,407,905	10/1983	Takeuchi et al.			
	BC	4,420,544	12/1983	Lawson et al.			
	BD	4,478,917	10/1984	Fujita et al.			
	BE	4,490,219	12/1984	Bindra et al.			
	BF	4,493,878	01/1985	Horiba et al.			
	BG	4,526,843	07/1985	Kaufman et al.			
	BH	4,537,840	08/1985	Tsukui et al.			
	BI	4,541,905	09/1985	Kuwana et al.			
	BJ	4,562,123	12/1985	Shimizu et al.			
	BK	4,588,661	05/1986	Kaufman et al.			
	BL	4,595,642	06/1986	Nakanishi et al.			
	BM	4,612,261	09/1986	Tsukui et al.			
	BN	4,629,664	12/1986	Tsukui et al.			
	BO	4,644,751	02/1987	Hsu			
	BP	4,728,533	03/1988	Feigenbaum et al.			
	BQ	4,738,903	04/1988	Garow et al.			
	BR	4,745,953	05/1988	Kobayashi et al.			
	BS	4,766,043	08/1988	Shirogami et al.			
	BT	4,810,597	03/1989	Kumagai et al.			
	BU	4,824,736	04/1989	Ehrig et al.			
	BV	4,824,739	04/1989	Breault et al.			
	BW	4,826,741	05/1989	Aldhart et al.			
	BX	4,855,193	08/1989	McElroy			
	BY	4,865,925	09/1989	Ludwig et al.			
	BZ	4,868,073	09/1989	Hashimoto et al.			
✓	CA	4,876,115	10/1989	Raistrick			
/SK/	CB	4,931,168	06/1990	Watanabe et al.			

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U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
/SK/	CC	4,961,918	10/1990	Norell et al.			
	CD	5,004,424	04/1991	Larminie			
	CE	5,013,618	05/1991	Luczak			
	CF	5,019,263	05/1991	Haag et al.			
	CG	5,132,193	07/1992	Reddy et al.			
	CH	5,162,166	11/1992	Ellgen			
	CI	5,170,124	12/1992	Blair et al.			
	CJ	5,186,877	02/1993	Watanabe			
	CK	5,211,984	05/1993	Wilson			
	CL	5,225,391	07/1993	Stonehart et al.			
	CM	5,234,776	08/1993	Koseki			
	CN	5,236,687	08/1993	Fukuda et al.			
	CO	5,250,184	10/1993	Maier			
	CP	5,252,410	10/1993	Wilkinson et al.			
	CQ	5,294,232	03/1994	Sakairi et al.			
	CR	5,294,580	03/1994	Dufner			
	CS	5,318,863	06/1994	Dhar			
	CT	5,330,860	07/1994	Grot et al.			
	CU	5,335,628	08/1994	Dunbar			
	CV	5,366,821	11/1994	Merritt et al.			
	CW	5,401,589	03/1995	Palmer et al.			
	CX	5,415,888	05/1995	Banerjee et al.			
	CY	5,431,789	07/1995	Huber et al.			
	CZ	5,436,086	07/1995	Seymour et al.			
	DA	5,453,332	09/1995	Sakairi et al.			
✓	DB	5,482,792	01/1996	Faita et al.			
/SK/	DC	5,550,478	08/1996	Kopera			

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U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
/SK/	DD	5,561,000	10/1996	Dirven et al.			
	DE	5,573,866	11/1996	Van Dine et al.			
	DF	5,598,088	01/1997	Richter			
	DG	5,603,830	02/1997	Everhart et al.			
	DH	5,641,586	06/1997	Wilson			
	DI	5,658,682	08/1997	Usuda et al.			
	DJ	5,679,248	10/1997	Blaney			
	DK	5,698,089	12/1997	Lewis et al.			
	DL	5,702,755	12/1997	Mussell			
	DM	5,733,437	03/1998	Baker et al.			
	DN	5,766,786	06/1998	Fleck et al.			
	DO	5,814,995	09/1998	Tasdighi			
	DP	5,858,569	01/1999	Meacher et al.			
	DQ	5,916,505	06/1999	Cisar et al.			
	DR	5,928,807	07/1999	Elias			
	DS	5,935,431	08/1999	Korin			
	DT	6,248,460	06/2001	Surampudi et al.			
	DU	6,258,476	07/2001	Cipollini			
	DV	6,699,021	03/2004	McNamee et al.			
↓	DW	6,740,434	05/2004	Surampudi et al.			
/SK/	DX	6,821,659	11/2004	Surampudi et al.			

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
/SK/	DY	Abens, S., et al., "Methanol Fuel Cell Power Source", <i>Conf. Proc. Intelec. '85 Seventh International Telecommunications Energy Conf.</i> , Oct. 14-17, 1985, Munich, West Germany, pp. 167-174, abstract only.
/SK/	DZ	Abens, S., et al., "Neat Methanol Fuel Cell Power Plant", <i>Proc. of the 20th Intersociety Energy Conversion Engineering Conf.</i> , Vol. 2, pp. 191-196 (1985), abstract only. (no month)

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Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
/SK/	EA	Ahlers, C., et al., "Fabrication of Zeolite-Modified Electrodes via Electrophoretic Deposition", <i>Journal of The Electrochemical Society</i> , 146(9):3259-3263, (1999).
	EB	Cathro, K.J., et al., "Fuel Control in Methanol-Air and Formaldehyde-Air Fuel Cell Systems", <i>J. Electrochem. Soc.</i> , 118(9):1523-1529, September 1971.
	EC	Kawashima, A., et al., "Surface-Activated Amorphous Alloy Fuel Electrodes for Methanol Fuel Cell", Science Reports of the Research Institutes, Tohoku University, Japan, Series A: Physics, Chemistry, and Metallurgy, 31(1):174-182.
	ED	Kosek et al., "A Direct Methanol Oxidation Fuel Cell", Proceeding of the 28th Intersociety Energy Conversion Engineering Conference, Vol. 1, pp. 1.1209 - 1.1214, Atlanta, 1993.
	EE	Narayanan et al., "Studies on the electro-oxidation of methanol and formaldehyde at carbon-supported platinum and platinum alloy electrodes", <i>The Electrochemical Society Fall Meeting</i> , Abstract No. 53, 92(2):78-79, October 1992.
	EF	Narayanan, et al., "Implications of Fuel Crossover in Direct Methanol Fuel Cells", <i>The Electrochemical Society Fall Meeting</i> , Abstract No. 73, Vol. 93(2):126-127, October 1993.
	EG	Poltarzewski, et al., "Nafion distribution in gas diffusion electrodes for solid-polymer-electrolyte-fuel-cell applications", <i>Journal of Electrochemical Society</i> , 139(3):761-765, March 1992.
	EH	Saito, et al., "Liquid Fuel Permeation Through Membrane in Ion-Exchange Membrane Type Liquid Fuel Cell", <i>Journal of The Electrochemical Society of Japan</i> , 59(1):70-73, (1991).
	EI	Shukla, A.K., et al., "A Nafion-bound platinized carbon electrode for oxygen reduction in solid polymer electrolyte cells", <i>Journal of Applied Electrochemistry</i> , 19 (1989) 383-386.
	EJ	Si, Y., et al., "Nafion-Teflon-Zr(HPO ₄) ₂ Composite Membranes for High-Temperature PEMFCs", <i>Journal of The Electrochemical Society</i> , 151(4):A623-A631, (2004).
	EK	Skerrett, P.J., "Fuel Cell Update", <i>Popular Science</i> , 242(6):88-91 & 120-121, June 1993.
	EL	Surampudi et al., "Advances in direct oxidation methanol fuel cells," <i>Journal of Power Sources</i> , 47(3):377-385, January 1994.
	EM	Takahashi, T., "The Solid Electrolytes for Fuel Cells", <i>Denki Kagaku</i> , 55(3):190-194, (1987), abstract only.
	EN	Takeuchi, K., et al., "A Capacitance Sensor for Methanol Ratio Measurement of Blended Gasoline", <i>International Conference on Automotive Electronics</i> , London, GB, pp. 24-28, 1991.
	EO	Tsukui, et al., "Study on Methanol Fuel Cell With Hydrocarbon High-Molecular Polymer Electrolyte", <i>Journal of The Electrochemical Society of Japan</i> , 59(1):52-58, (1991), translation included.
	EP	Tsukui, T., et al., "Study on Fuel Supplying Method and Methanol Concentration Sensor for the High Efficient Operation of Methanol Fuel Cells", <i>Transactions of the Institute of Electrical Engineers of Japan, Part B</i> , 110-B(1):67-76, Jan. 1990, abstract only.
▼	EQ	Watanabe et al., "Applications of the Gas Diffusion Electrode to a Backward Feed and Exhaust (BFE) Type Methanol Anode", <i>J. Electroanal. Chem.</i> , Vol. 199, pp. 311-322, (1986).
/SK/	ER	Watanabe, et al., "The Use of Thin Films of Sulphonated Fluoro-Polymers for Improvements in the Activity and Durability of Pt Electrocatalysts for Methanol Electrooxidation", <i>J. Electroanal. Chem.</i> , Vol. 284, pp. 511-515, (1990).

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U.S. Patent Documents

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/SK/	AA	2001/0028975	10/2001	Narayanan et al.			
	AB	2001/0052389	12/2001	Chun et al.			
	AC	2002/0058178	05/2002	Narayanan et al.			
	AD	2003/0008190	01/2003	Chisholm et al.			
	AE	2003/0066476	04/2003	Caillat et al.			
	AF	2003/0207167	11/2003	Prakash et al.			
	AG	2003/0226763	12/2003	Narayanan et al.			
	AH	2004/0166397	08/2004	Valdez et al.			
	AI	2004/0224214	11/2004	Vamos et al.			
	AJ	2004/0229108	11/2004	Valdez et al.			
	AK	2004/0234834	11/2004	Narayanan et al.			
	AL	2005/0214629	09/2005	Narayanan et al.			
	AM	2006/0204810	09/2006	Surampudi et al.			
	AN	2006/0216576	09/2006	Karayanan et al.			
	AO	3,388,922	06/1968	Gembruch			
	AP	3,615,838	10/1971	Erickson			
	AQ	4,390,603	06/1983	Kawana et al.			
	AR	4,493,878	01/1985	Horiba et al.			
	AS	4,619,753	10/1986	Christen et al.			
	AT	4,625,395	12/1986	Rowlette			
	AU	4,658,499	04/1987	Rowlette			
	AV	4,729,889	03/1988	Flytani-Stephanopoulos et al.			
	AW	4,729,932	03/1988	McElroy			
	AX	4,769,297	09/1988	Reiser et al.			
	AY	4,828,941	05/1989	Sterzel			
V	AZ	4,829,017	05/1989	Malhi			
/SK/	BA	4,898,631	02/1990	Collins, Jr.			

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U.S. Patent Documents							
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/SK/	BB	4,920,475	04/1990	Rippel			
	BC	4,931,168	06/1990	Watanabe et al.			
	BD	4,957,673	09/1990	Schroeder et al.			
	BE	5,057,362	10/1991	Schroeder et al.			
	BF	5,084,144	01/1992	Reddy et al.			
	BG	5,175,064	12/1992	Labinger et al.			
	BH	5,186,806	02/1993	Clark et al.			
	BI	5,186,877	02/1993	Watanabe			
	BJ	5,252,528	10/1993	Voecks et al.			
	BK	5,308,465	05/1994	Hillrichs et al.			
	BL	5,364,711	11/1994	Yamada et al.			
	BM	5,409,785	04/1995	Nakano et al.			
	BN	5,449,479	09/1995	Clark et al.			
	BO	5,478,662	12/1995	Strasser			
	BP	5,656,388	08/1997	Bugga et al.			
	BQ	5,795,496	08/1998	Yen et al.			
	BR	5,888,665	03/1999	Bugga et al.			
	BS	5,945,231	08/1999	Narayanan et al.			
	BT	5,992,008	11/1999	Kindler			
	BU	6,027,630	02/2000	Cohen			
	BV	6,136,463	10/2000	Kindler et al.			
	BW	6,150,047	11/2000	Yen et al.			
	BX	6,171,721	01/2001	Narayanan et al.			
	BY	6,221,523	04/2001	Chun et al.			
	BZ	6,228,518	05/2001	Kindler			
✓	CA	6,277,447	08/2001	Chun et al.			
/SK/	CB	6,291,093	09/2001	Kindler et al.			

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/SK/	CC	6,299,744	10/2001	Narayanan et al.			
	CD	6,306,285	10/2001	Narayanan et al.			
	CE	6,368,492	04/2002	Narayanan et al.			
	CF	6,391,486	05/2002	Narayanan et al.			
	CG	6,399,235	06/2002	Yen et al.			
	CH	6,432,284	08/2002	Narayanan et al.			
	CI	6,440,594	08/2002	Kindler et al.			
	CJ	6,444,341	09/2002	Yen et al.			
	CK	6,444,343	09/2002	Prakash et al.			
	CL	6,458,319	10/2002	Caillat et al.			
	CM	6,468,684	10/2002	Chisholm et al.			
	CN	6,475,369	11/2002	Cohen			
	CO	6,485,851	11/2002	Narayanan et al.			
	CP	6,533,919	03/2003	Narayanan et al.			
	CQ	6,579,068	06/2003	Bridger et al.			
	CR	6,613,972	09/2003	Cohen et al.			
	CS	6,621,687	09/2003	Lewis, Jr. et al.			
	CT	6,680,139	01/2004	Narayanan et al.			
	CU	6,756,145	06/2004	Narayanan et al.			
	CV	6,790,377	09/2004	Cohen			
/SK/	CW	7,056,428	06/2006	Narayanan et al.			

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
/SK/	CX	0 072 038	02/1983	Europe				
/SK/	CY	0 154 772	09/1985	Europe			X	
/SK/	CZ	0 181 569	05/1986	Europe				

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							Yes	No
/SK/	DA	0 241 432	10/1987	Europe				
	DB	0 248 394	12/1987	Europe			X	
	DC	0 301 757	02/1989	Europe				
	DD	0 426 546	05/1991	Europe				
	DE	0 435 724	07/1991	Europe				
	DF	0 448 719	10/1991	Europe				
	DG	0 483 085	04/1992	Europe				
	DH	0 546 594	06/1993	Europe			X	
	DI	0 589 535	03/1994	Europe				
	DJ	0 596 366	05/1994	Europe			X	
	DK	0 642 185	03/1995	Europe				
	DL	0 764 466	03/1997	Europe				
	DM	1 436 154	04/1966	France			X	
	DN	1 512 263	02/1968	France				X
	DO	1 258 842	01/1968	Germany				X
	DP	1 907 737	08/1970	Germany			X	
	DQ	41 16 359	11/1992	Germany (w/abstract)				X
	DR	42 43 600	07/1993	Germany			X	
	DS	1 082 575	09/1967	Great Britain				
	DT	1 160 084	07/1969	Great Britain				
	DU	1 213 777	11/1970	Great Britain				
	DV	1 221 683	02/1971	Great Britain				
	DW	1 258 153	12/1971	Great Britain				
	DX	1 304 092	01/1973	Great Britain				
	DY	1 534 015	11/1978	Great Britain				
✓	DZ	54-076443	06/1979	Japan (w/abstract)				X
/SK/	EA	56-118273	09/1981	Japan (w/abstract)				X

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Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
/SK/	EB	57-019973	02/1982	Japan (w/abstract)				X
	EC	57-196479	12/1982	Japan (w/abstract)				X
	ED	58-004274	01/1983	Japan			X	
	EE	58-016471	01/1983	Japan (w/abstract)				X
	EF	58-034573	03/1983	Japan			X	
	EG	58-165274	09/1983	Japan (w/abstract)				X
	EH	58-186170	10/1983	Japan			X	
	EI	59-157963	09/1984	Japan (w/abstract)				X
	EJ	59-209277	11/1984	Japan (w/abstract)				X
	EK	60-023977	02/1985	Japan (w/abstract)				X
	EL	60-151969	08/1985	Japan (w/abstract)				X
	EM	60-165062	08/1985	Japan (w/abstract)				X
	EN	61-042871	03/1986	Japan (w/abstract)				X
	EO	61-058170	03/1986	Japan (w/abstract)				X
	EP	62-010872	01/1987	Japan (w/abstract)				X
	EQ	62-086662	04/1987	Japan (w/abstract)				X
	ER	62-208553	09/1987	Japan			X	
	ES	62-246265	10/1987	Japan (w/abstract)				X
	ET	62-296372	12/1987	Japan			X	
	EU	63-066860	03/1988	Japan (w/abstract)				X
	EV	63-076264	04/1988	Japan (w/abstract)				X
	EW	63-076269	04/1988	Japan (w/abstract)				X
	EX	63-088860	04/1988	Japan			X	
	EY	64-077876	03/1989	Japan (w/abstract)				X
	EZ	01-146263	06/1989	Japan (w/abstract)				X
V	FA	02-051865	02/1990	Japan (w/abstract)				X
/SK/	FB	02-098053	04/1990	Japan (w/abstract)				X

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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 06816-023009	Application No. 10/797,625
Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant Subbarao Surampudi, et al.	
(37 CFR §1.98(b))		Filing Date March 9, 2004	Group Art Unit 1745

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
/SK/	FC	02-114452	04/1990	Japan (w/abstract)				X
	FD	02-148657	06/1990	Japan			X	
	FE	02-223984	09/1990	Japan (w/abstract)				X
	FF	03-145062	06/1991	Japan (w/abstract)				X
	FG	04-014473	01/1992	Japan (w/abstract)				X
	FH	04-132168	05/1992	Japan			X	
	FI	04-162365	06/1992	Japan			X	
	FJ	04-229958	08/1992	Japan (w/abstract)				X
	FK	04-305249	10/1992	Japan			X	
	FL	05-135785	06/1993	Japan			X	
	FM	06-052871	02/1994	Japan			X	
	FN	06-073583	03/1994	Japan			X	
	FO	06-150937	05/1994	Japan			X	
	FP	06-188008	07/1994	Japan			X	
	FQ	06-203840	07/1994	Japan			X	
	FR	06-236762	08/1994	Japan			X	
	FS	06-251779	09/1994	Japan			X	
	FT	06-251780	09/1994	Japan			X	
	FU	06-275305	09/1994	Japan			X	
	FV	WO92/02965	02/1992	WIPO				
	FW	WO94/11914	05/1994	WIPO				
	FX	WO94/16811	08/1994	WIPO				
V	FY	WO95/06335	03/1995	WIPO				
/SK/	FZ	WO97/21256	06/1997	WIPO				

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		Filing Date March 9, 2004	Group Art Unit 1745

Other Documents (Include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
/SK/	GA	Hamnett, et al., "Electrocatalysis and the Direct Methanol Fuel Cell", <i>Chemistry and Industry Review</i> , No. 13, pp. 480-483, July 1992.
/SK/	GB	Watanabe, "Improvement of the performance and durability of anode for direct methanol fuel cells", <i>Proceedings of the Workshop on Direct Methanol Air Fuel Cells</i> , Vol. 92-14, pp. 24-36, (1992).
/SK/	GC	Zawodzinski, et al., "Methanol Cross-Over in DMFC'S: Development of Strategies for Minimization", <i>The Electrochemical Society Spring Meeting</i> , 1994, St. Louis, MO, Abstract No. 613, Vol. 94/2, pg. 960, (1992).

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